

SPECIFICATION

Commodity: Valine

| 检测项目 Test item | 检验方法 Test method | 标准要求 Specification |
|--|---------------------------------|---|
| 感官 Sensory test | 企业标准 Manufacturer's standard | 灰白色结晶或结晶性粉末,无明显异味 Off-White crystalline or crystalline powder, no peculiar smell |
| 含量(以干基计)/ (%) Assay(dry content) | 企业标准 Manufacturer's standard | ≥98.0 |
| 干燥失重/ (%) Loss on Drying | 企业标准 Manufacturer's standard | ≤1.0 |
| PH/ (数值) PH | 企业标准 Manufacturer's standard | 4.0~7.0 |
| 灼烧残渣/ (%) Residue on ignition | 企业标准 Manufacturer's standard | ≤0.5 |
| ★比旋光度 [α] _{D25} / (°) Specific rotation[α] _{D25} | 企业标准 Manufacturer's standard | +26.6~+28.8 |
| ★铁盐/ (%) Iron salt | 企业标准 Manufacturer's standard | ≤0.003 |
| ★重金属(以Pb计)/ (mg/kg) Heavy metals(as Pb) | 中国药典 Chinese pharmacopoeia | ≤5 |
| ★砷(以总砷计)/ (mg/kg) Arsenic(as in total arsenic) | 中国药典 Chinese pharmacopoeia | ≤2 |
| ★汞(以Hg计)/ (mg/kg) Mercury(as Hg) | GB5009.17 | ≤0.1 |
| ★镉(以Cd计)/ (mg/kg) Cadmium(as Cd) | GB5009.15 | ≤2 |
| ★致病菌(沙门氏菌) salmonella | GB4789.4 | 不得检出 Negative |

Stamp & Signature:

